Work Orde August-28-13 1.		6090		*106	S090*						Page 1	
Item ID: Revision ID:	D3935-2			Accept	*N900	<b>040</b>	100	)* s	etup Star	* *N	S1*	
Item Name:	Pylon Wall	ı i							Stop	*N	S2*	
Start Date: Required Date:	8/23/13 8/28/13	Start Qty: 2.00 Req'd Qty: 2.00	*2* *2*		Cust Item I Customer:	D:						
Reference:			-						_			
Approvals:	Process Pla	in: MLJ	Date: 13-08-29	Tooling:	Da	ate:		F	Run Star	1/1	R1*	
	QC:		Date:	SPC (Y/N):	Da	ate:	ww.		Stop	` *N	R2*	
Sequence ID/ Work Center I	D	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp	
Draw Nbr	Rev	ision Nbr										
D3935	r B €									4		
100				0.00					•			
*100* Waterjet		Memo		0.00				4	0		<u>Au</u> (3,10.2	. 1
FLOW CNC Water	jet	I-Cut as po Dwg Rev:_ Prog Rev:_									יטייני)	۲
		2- Deburr	if necessary									
110		QC2- Inspect parts off	machine FAI/FAIB	0.00								
*11 <b>0</b> *		Memo		0.00				_4_		·	13.10.24	f
Quality Control											'	•

NCR:	Yes	/	No
------	-----	---	----

## **WORK ORDER NON-CONFORMANCE / UPDATE**

DQA:

Date:

	,								QA Closed:	Date	:
Work Orde	<b>r</b> ·				DISPOSITION			AGAINST DE	PARTMENT	/PROCESS	
Part N					Rework Scrap Use-as-is	Thor	Skid-tube Machining moforming	Crosstube Small Fab Finishing	4	Water Jet d. Eng. Coor. re/Packaging	Engineering Quality Other
NCR N	lo				Work Order Update		Large Fab	Composite	Recystor	Supplier	
Root				Descri	ption of work order update	Initial	A	ction	Sign &		
Cause	Date	Step	Qty	(	or Non-conformance	Chief En	g Des	cription	Date	Verification	QC Inspector
Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training											
Unapproved			1			AULT CAT	 EGORY		1		
Landir	ng Gear				General			-			
	Bending Centre Cracks Crushe Cuffs Heat Tr Inspect Ripples Torque	Not Conce	n Tube Extrusion		Bend BOM/Route Broken/Damaged Burrs Contamination Countersink Cut Too Short Drill Holes Drawing Finish	Instru Main Mislal Misre Offsei	vare ction Incomplete ctions Incomplete tenance peled ad	e/Unclear	Ovalized Over/Under Part Incorre Part Lost/M Part Moved Positioned V	ct issing Wrong	Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled  Other
	<b>—</b>	s sequence fwist in Tu		<u> </u>	Folio	<b>—</b>	de Dimensions			·	

	Vork Order ID 106090 ugust-28-13 12:41:49 PM			*106090*								•	Page 2
Item ID: Revision ID: Item Name:	D3935-2 Pylon Wa	11		Accept	*	<b>'N9</b> 00		100	<b>)*</b> s	etup	Start Stop	171.	S1* S2*
Start Date: Required Date:	8/23/13	<b>Start Qty:</b> 2.00 <b>Req'd Qty:</b> 2.00	*2*			Cust Item I	D:						
Reference:	0/20/13	Req u Qiy. 2.00	*2*			Customer:							
Approvals:	Process	Plan:	Date:	Tooling	g:	Da	ate:		R	lun	Start	*NI	R1*
	QC:		Date:	SPC (Y	//N):	Da	ate:				Stop	*NI	R2*
Sequence ID/ Work Center II  120 *120* QC Quality Control	D	Operation Description QC8- Inspect parts - secon Memo	ck Location:	0.00	Ноудъ 27 9-89	Tool ID	Tool#	Plan Code	Accept Qty	Rej Qty		Reject Number	Insp. Stamp
Packaging Packaging  140 *140*		Memo  QC21- Final Inspection -	PPP 106109  Work Order Release	0.00						9	-89		0-24
QC Quality Control		Memo		0.00						``	M	NF 13-18	25

\* X

											DQA:	Date	•
NCR: Y	es ,	/ No		•		WORK ORDER NON-C	O1	NFORN	AANCE / UP	DATE	QA Closed:	Date	:
Work Orde	٠					DISPOSITION				AGAINST DE			
Part N	_							Crosstube Small Fab	Water Jet Prod. Eng. Coor. Rec/Store/Packaging		Engineering Quality Other		
NCR N	lo					Work Order Update			Large Fab	Composite	Nec/3to	Supplier	
Root					Descri	ption of work order update		nitial	Ac	tion	Sign &	,	
Cause		Date	Step	Qty	(	or Non-conformance	Ch	ief Eng	Desc	ription	Date	Verification	QC Inspector
Doc/Data													
Equip/Tooling				,						•			
Operator											•		
Material													
Setup													
Other													
Process													
Supplier												İ	
Training					} [								
Unapproved													
						F	AUL	T CATE	GORY				
Landi	ng G	ear				General		-			•	_	_
		Bending				Bend		Grain			Ovalized	L	Pressure/Forced
	∐'	Centre No	ot Concer	ntric to	o/s	BOM/Route		Hardwa	re		Over/Under	tolerance	Temperature/Cure
		Cracks				Broken/Damaged		Inspecti	on Incomplete		Part Incorre	ct	Weld
		Crushed/0	Crimped			Burrs		Instruct	ions Incomplete/	'Unclear	Part Lost/M	issing	Wrong Stock Pulled
		Cuffs				Contamination		Mainte	nance		Part Moved		
		Heat Trea	t			Countersink		Mislabe	led		Positioned \	Wrong	<del></del>
		nspection	n Strip in	Tube		Cut Too Short		Misread	1		Power Loss/	Surge	Other

Offset

Out of Calibration

Out of Sequence

Outside Dimensions

Turning Sequence

Wave/Twist in Tube

Ripples in Bend

Torque Waves in Extrusion

Drill Holes

Drawing

Finish Folio **Picklist Print** 

August-28-13 12:41:49 PM

Work Order ID:

106090

Parent Item:

D3935-2

Parent Item Name:

Pylon Wall

**Start Date: 8/23/13** 

Required Date: 8/28/13

Start Qty: 2.00

Required Qty: 2.00

**Comments:** 

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	-	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MLEXS.125-F60029-04 GE PLASTICS LEXAN SI	HEFT	Purchased	No			100	sf	2,471.4520	8.69	20.447059		A 1	3.10·J
				Location		Loc Oty	<u>Lo</u>	c Code	**************************************			• ***** ** • *************************	
				MAT018		2471.452							
				1248	66	286.792							
				<u>m12</u> 6	5425	2184.66			12	6425 -	→ 4	1. oc	)

										DQA:	Date:	
NCR: Y	es / No				WORK ORDER NON-C	O	NFORN	/ANCE / UP	DATE	QA Closed:	Date:	
Work Orde	,r··				DISPOSITION				AGAINST DE	PARTMENT	/PROCESS	
Part N					Rework Scrap Use-as-is		Skid-tube Crosstube Machining Small Fab Thermoforming Finishing		Small Fab		Water Jet d. Eng. Coor.	Engineering Quality Other
NCR No.				Use-as-IS Work Order Update	├──┤ <b>│</b>		~	Rec/Sto	re/Packaging Supplier	Other		
Root				Descri	ption of work order update	1	nitial	Ac	tion	Sign &		
Cause	Date	Step	Qty		or Non-conformance	Ch	ief Eng	Desc	cription	Date	Verification	QC Inspector
Doc/Data												
Equip/Tooling						Ì						
Operator						ļ						
Material		1				İ						
Setup					•							
Other												
Process												
Supplier												
Training												
Unapproved			<u> </u>	<u> </u>	·							
					F/	AUL	T CATE	GORY				
Landi	ng Gear				General					•		7
	Bending	;			Bend	L	Grain			Ovalized		Pressure/Forced
	Centre I	Not Conce	ntric to	o/s	BOM/Route		Hardwa	re		Over/Under	tolerance	Temperature/Cure
	Cracks				Broken/Damaged		4	on Incomplete		Part Incorre	<u> </u>	Weld
	Crushed	l/Crimped			Burrs		Instruct	ions Incomplete,	/Unclear	Part Lost/M		Wrong Stock Pulled
	Cuffs				Contamination		Mainte	nance		Part Moved		
	Heat Tr	eat			Countersink		Mislabe	eled	[	Positioned \	<b>V</b> rong	

Misread

Out of Calibration

Out of Sequence

Outside Dimensions

Offset

Power Loss/Surge

Other

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Turning Sequence
Wave/Twist in Tube

Ripples in Bend

Inspection Strip in Tube

Torque Waves in Extrusion

Cut Too Short

Drill Holes

Drawing

Finish

Folio

DART AEROSPACE LTD	Work Order:	106090
Description: Pylon Wall Protector, RH	Part Number:	D3935-2
Inspection Dwg: D3935 Rev: B		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
3.50	+/-0.030	3,50"	~		T	JKm-06
9.00	+/-0.030	9.00"	_		T	
14.70	+/-0.030	14.70"	-		T	
16.20	+/-0.030	16.20	/		T	
33.40	+/-0.030	33,40"	- /		7	
34.25	+/-0.030	34.25"			7	
34.60	+/-0.030	34.60"			T	
34.72	+/-0.030	34.72	<u>۔</u>		· T _	
22.85	+/-0.030	22.85"	(		T	
19.15	+/-0.030	19.15"	-		T	·
35.39	+/-0.030	35.39"	,		T	
8.05	+/-0.030	8.05			T	
15.05	+/-0.030	15.05"	•		T	
19.00	+/-0.030	19.00"	7		T	
19.25	+/-0.030	19.25"	da.		T	
20.25	+/-0.030	20.25"			T	
23.25	+/-0.030	23,25"	-			
24.35	+/-0.030	24.35"	-		Τ	
29.25	+/-0.030	29.25"	1		<u> </u>	
32.75	+/-0.030	32.75	-		T	
0125	+/-0.010	.121"			V	JKM-01
			DAS			

	07		
Measured by: A	Audited by: 9-89	Preliminary Approval:	N/A
Date: 13.10.2J	Date: 13 10 24	Date:	N/A

Rev	Date	Change	Revised b	<u>y</u>	Approved
A	09.06.22	New Issue	KJ	11	
R	10.08.18	Dwg Rev updated	KJ ,	对一	
	10.00.10			( )	







